

WeekReport_2019-06-17_06-23_E

Week Overview

- I have a lot better this week.
- $8 + 5 + 9 + 9 + 8 + 4 + 6 = 49$ hours

Graphlayout

- we still couldn't solve the problem in KK and FR algorithm in ogdf. So I replace this algorithm with tulip.
- Yeshaojie have tested all the datasets and algorithm this week
- the Flan datasets in our own datasets we have a bug. I will solve it next week.

RSA_Tree

- I test the progressive process in brightkite, poi, flight
- I retest the progressive process in splom
- I process the datasets in urban_gps, taxi_green, then I test all the datasets construction time in nanocube 4.0 this week
- Nanocube 4.0 can build identified datasets, but its query time is very slow and we think it is not normal. (Nanocube 4.0 need about 300-800ms in a query, nanotube1.0 only needs 10ms, I don't know why)
- In Nanocube1.0, I don't know how to build customize datasets. WTF, all I can test is their own brightkite datasets.

Other

- attend the presentation in English course
- attend the exam of our Zibian course
- this week Teacher Chen ask me to make tutorial of the coding. this mission will be completed in Summer.

Short-term perspective

Work	deadline	Tip
RSA_Tree modifying	Tuesday	
bug in GraphLayout	Friday	

Long-term perspective

Work	deadline	Tip or Progress
RSA_Tree	7.24	
GraphLayout	9.1	modify the multilevel
coding tutorial	9.1	
G.js	2021 year	